SOUTH PRODUCTION NOTES

July 23, 2014 Midnight Shift

BASF EMPLOYEES
25 Last Recordable
388 Last Lost Time

Building 9 is regulated, Building 31: 2nd floor is regulated

Building 16 (Alumina Gel) is regulated CTO running in manual

Get All Required Samples and Surface Areas

#1 MED / AI 5655:

Continue on running. The extruder has been running well.

Midnight shift:

Day shift: Started back up after CPR training.

Afternoon shift: Continue

#1 RC / Al 5655:

Calciner is up to temperature and the newly installed rollers trained. High NOx product.

Midnight shift:

Day shift: Started back up after CPR training.

Afternoon shift: Continue

Exhaust to Trimer

#2 MED line/ Cu-0860:

Continue with batches – need to keep running. Check every batch before dropping per J Bodmann.

Midnight shift: On hold due to limited control room screens to monitor equipment with.

Day Shift: Started mixing-mixer has kicked out several times. Batch was too dry and is being drummed off to re-mix. J Bodmann.

Afternoon Shift: Running dry batch from day shift (going slow), then after purging the pulva of marble-to-baseball size trash, will restart later in shift or beginning midnight shift. Keep running.

#2 RC/ Cu-0860:

Continue. Sample every hour along with normal bag samples..

Midnight Shift: On hold due to limited control room screens to monitor equipment with.

Day shift: No activity. Ready to start.

Afternoon shift: Restarted calciner. Continue

Exhaust to F1

#3 MED / D-0702:

Continue on. Been having better luck with the spreader belt.

Midnight Shift:

Day shift: Will be down near end of day shift due to manpower.

Afternoon Shift: Continue

#3 RC / D-0702:

Continue to feed and monitor the CTO (it is in manual).

Midnight shift: Continued to run, but had issues late in the shift with the oversize screen blinding over and backing up the spiral elevator and cutter.

Day shift: Continued.
Afternoon Shift: Continue

Exhaust to CTO-is in Manual

#4 RC / Cr 5655:

Continue to run and watch that the bags do not cone up at the end.

Midnight Shift:

Day shift: Need to walk through before starting.-Bag-off rack has been modified.

Afternoon Shift: Restarted calciner after DL Page's modification to discharge. Still having issue at very end getting exactly 2500 lbs (overshot a little on first bag). Continue and monitor bags when close to 2500 lbs.

Exhaust to 4A DC

#5 RC / Cu-3818:

Maintenance installed dam a 5" dam. Make sure Bodmann supplies instructions for new Roton/Vac-U-Max system (old roton no longer in service). Midnight Shift: On hold due to limited control room screens to monitor equipment with.

Day shift: Started feeding.

Afternoon shift: Continue. Feed screw bumped up to 9 (from 8). If no issues with spillage, bump up a bit higher.

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

Down for now due to chromic acid leak. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift: On hold until pump is replaced.

Day shift: Should get the pump back no later than Friday.

Afternoon Shift: See above

National Dryer / Cr 5655:

Continued feeding as material is available. Target = 700 lbs. per hour.

Midnight Shift: No material until chrome pump replaced and batches resume.

Day shift: No change.

Afternoon Shift: No change

Old Pfaudler D-0761 ZSH Spheres:

Continue to run as we get room.

Midnight Shift:

Day Shift: Continued. Hopper and Pfaudler.

Afternoon Shift: Started batch 2nd half of shift, should still be on drain when midnight crew arrives. Hopper also full so no need for batch on midnight shift.

#6 RC /D-0761 ZSH Spheres:

Continue to feed and get all required samples. Make sure to clean underneath the dryer bed on the feed end during your shift.

Midnight shift:

Day Shift: Continued.
Afternoon shift: Continue

Exhaust to Sly Scrubber

PK Blender / Pill Mix:

Finished the last of the bags of sterotex that we had.

Midnight Shift On hold. Day shift: No activity. Afternoon shift: Hold

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift: Day shift: Hold

Afternoon Shift: Hold

Tower 3 / Cu 0860:

Continue to run.

Midnight Shift:

Day shift: Loaded and running.

Afternoon shift: Continue

Tower 6 /Cu-0860:

Continue to run. Should be ready to unload Tuesday day shift. Verify with Kristen if reloading, or if sheave change will be scheduled. Maintenance will need to coordinate the sheave change (work order was submitted, so they will need to know when to schedule personnel).

Midnight Shift:

Day shift: Unloaded late on day shift-will need washed and sheaves changed for Cu-0860.

Afternoon shift: Sheaves changed, tower reloaded. Should be starting up by end of shift.

North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift:

Day shift: Continued-6 and a partial totes left.

Afternoon Shift: Continue

South Screener / E 474:

Screener changed over to E 474

Midnight shift:

Day shift: Continued. 6 totes. Afternoon Shift: Continue

#2662 (west) Pill Machine / Zr-0403 1/8:

Continue to run.

Midnight shift: Work order in to get machine started up.

Day Shift: Filters for dust collector have holes in them-Justin Q has ordered

new ones. Filters will be in Thursday.

Afternoon shift: See day shift info

#2664 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift:

Day Shift: Running off and on / need to level table and reassemble.

Afternoon shift: Had to borrow feed frame from west machine to get east going. Started east up at 10:00 am. Justin Quach was notified, will review with Justin what parts are needed to get west machine back together.

TK #2 / V 2010:

Continue to load and unload. Keep in mind that operators are to use improved PPE (racal, papr). Top saggers will still not be loaded (keep in place and empty).

Midnight shift:

Day Shift: Continued loading and unloading.

Afternoon shift: Continue

Miscellaneous:

- 1. A work notification is in to have maintenance replace the guard on the #1 DC rotolock roof.
 - a. Use the same work notification duct tape is not an accepted form of repair most of the time and certainly not this time...

Work Orders:

- 1. #2662 West pill machine
- 2. #1 DC rotolock guard
- 3. Scale under the #2664 Horne Pill Machine
- 4. Blow down leak on #7DC
- 5. Repair auto-sampler for #6 RC